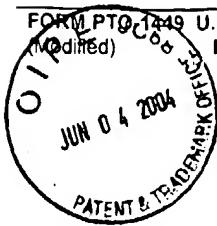


## Form PTO - 1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.	SERIAL NO.
		6763.US.P1	10/054,534
		APPLICANT	
		P. Mukerji, et al.	
		FILING DATE	GROUP
		January 22, 2002	1632 1636
(37 CFR 1.98 (b))			

INFORMATION DISCLOSURE  
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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
DS	A1	5,972,664 A	10/26/1999	Knutzon, et al.	435	136	

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		DOCUMENT NUMBER	PUBLIC-ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES	NO
DS	B1	WO 93/06712 A	04/15/93	PCT				
DS	B2	WO 00/20603 A	04/13/00	PCT				
DS	B3	WO 02/26946	04/04/02	PCT				
DS	B4	WO 99/61602 A	12/02/99	PCT				
DS	B5	1035207 A	09/13/00	EPO				
DS	B6	WO 00/0075341	12/14/00	PCT				

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DS	C1	Qiu, Xiao, et al., "Identification of a DELTA4 Fatty Acid Desaturase from Thraustochytrium sp. Involved in the Biosynthesis of Docosahexanoic Acid by Heterologous Expression in <i>Saccharomyces Cerevisiae</i> and <i>Brassica Juncea</i> ," <i>Journal of Biological Chemistry</i> , Vol. 276, No. 34, (08/24/01) pages 31561-31566
	C2	Saito, Tamao and Ochiai, Hiroshi, "Identification of DELTA5-Fatty Acid Desaturase from the Cellular Slime Mold <i>Dictyostelium Discoideum</i> ," <i>Eur. J. Biochem.</i> , Vol. 265, (1999), pages 809-814
	C3	Leonard, Amanda E., et al., "cDNA Cloning and Characterization of Human DELTA5-Desaturase Involved in the Biosynthesis of Arachidonic Acid," <i>Biochem J.</i> , Vol. 347, (2000), pages 719-724
	C4	Cho, Hyekyung P., et al., "Cloning, Expression, and Fatty Acid Regulations of the Human DELTA-5 Desaturase," <i>The Journal of Biological Chemistry</i> , Vol. 274, No. 52, (12/24/99) pages 37335-37339
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	C6	Huang, Yung-Sheng, et al., "Cloning of DELTA12- and DELTA6-Desaturases from Mortierella Alpina and Recombinant Production of GAMMA-Linolenic Acid in <i>Saccharomyces Cerevisiae</i> ," <i>Lipids</i> , Vol. 34, No. 7, (07/99), pages 649-659
DS	C7	Alonso, D. Lopez, et al., "Plants as 'Chemical Factories' for the Production of Polyunsaturated Fatty Acids," <i>Biotechnology Advances</i> , Vol. 18, (2000), pages 481-497

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SHEET 1 of 2

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR 1.98 (b))		APPLICANT P. Mukerji, et al.	
		FILING DATE January 22, 2002	GROUP 1802 / L36

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
DS	5,447,974	06/22/1995	Hitz, et al. Peng	523	915	
A1	5,552,306	09/03/1996	Thomas, et al.	435	134	
A3	5,912,120	06/15/1999	Goldstein, et al.	435	6	
A4	5,107,065	04/21/1992	Shewmaker, et al.	800	29	
A5	5,231,020	07/27/1993	Jorgensen, et al.	800	281	
A6	4,945,050	07/31/1990	Sanford, et al.	435	459	
A7	4,683,202	07/28/1987	Mullis	435	912	
A8	4,582,788	04/15/1986	Erlich	435	6	
A9	4,683,194	07/28/1987	Saiki, et al.	435	6	
A10	5,750,176	05/12/1998	Prieto, et al.	926	580	
A11	5,700,671	12/23/1997	Prieto, et al.	800	29	
A12	5,463,174	10/31/1995	Moloney, et al.	800	294	
A13	4,943,674	07/24/1990	Houck, et al.	800	287	
A14	5,106,739	04/21/1992	Comai, et al.	800	294	
A15	5,175,095	12/29/1992	Martineau, et al.	435	691	
A16	5,420,034	05/30/1995	Kridl, et al.	435	919	
A17	5,188,958	02/23/1993	Moloney, et al.	800	500	
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A19	5,004,863	04/02/1991	Umbeck	800	314	
A20	5,159,135	10/27/1992	Umbeck	800	314	
A21	5,518,908	05/21/1996	Corbin, et al.	800	279	
A22	5,569,834	10/29/1996	Hinchee, et al.	800	312	
A23	5,416,011	05/16/1995	Hinchee, et al.	800	294	
A24	5,631,152	05/20/1997	Fry, et al.	800	269	
A25	4,826,877	05/02/1989	Stewart, et al.	514	560	
A26	4,666,701	05/19/1987	Horrobin, et al.	514	558	
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	DOCUMENT NUMBER	PUBLIC-ATION	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS- LATION
		DATE				YES NO
DS	B1 WO 93/11245	06/10/1993	PCT			
DS	B2 WO 94/11516	05/26/1994	PCT			
DS	B3 WO 96/13591	05/09/1996	PCT			
DS	B4 650424	09/18/1985	EPO			
DS	B5 284796	05/12/1990	EPO			
DS	B6 258017	04/16/1997	EPO			
DS	B7 237362	10/21/1998	EPO			
DS	B8 201184	12/16/1992	EPO			
DS	B9 WO 95/24494	09/14/1995	PCT			
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SHEET 2 of 3

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		FILING DATE January 22, 2002	GROUP 1632 16-36

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	C2	Altschul, et al., Nucleic Acids Research, Gapped Blast and PSI-Blast: A New Generation of Protein Database Search Programs, 25: 3389-3402 (1997)
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	C12	McCabe et al., BioTechnology, Stable Transformation of Soybean ( <i>Glycine Max</i> ) by Particle Acceleration, 6: 923 (1988)
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	C24	Horn, et al., Plant Cell Rep, Transgenic Plants of Orchardgrass ( <i>Dactylis Glomerata L.</i> ) From Protoplasts, 7:469 (1988)
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SHEET 3 of 3

## Form PTO - 1449 (Modified)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)		FILING DATE January 22, 2002	GROUP 1637 1636

<input checked="" type="checkbox"/>	C26	Abnedina, et al., <u>Aust. J. Plant Physiol.</u> , An Efficient Transformation System for the Australian Rice Cultivar, Jarrah, 24:133-141 (1997)
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	C28	Baltraw & Hall, <u>Plant Sci.</u> , Expression of a Chimeric Neomycin Phosphotransferase II Gene in First and Second Generation Transgenic Rice Plants, 86:191-202 (1992)
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